



# 2019-20 CAPITAL BUDGET & CAPITAL IMPROVEMENT PLAN

"Other than the people who make up our community, the City's most valuable asset is its infrastructure." – John Mirando

## WHY MUNICIPALITIES BOND FOR CAPITAL PROJECTS

Capital improvements are paid over the period of their useful life so those taxpayers who benefit from the project during its useful life support the asset through their property taxes.

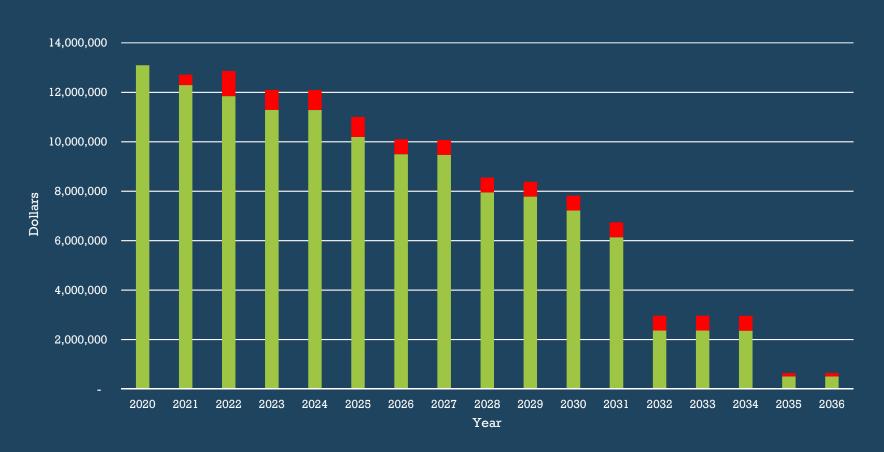
Example: A new water tank would be financed over 40 years, if in year 17 a property owner sold their property to a new owner the original property owner would have paid for 17 years of that benefit and the new owner for the next 23 years of the benefit that the tank provided.

### LONG BEACH DEBT PICTURE

- As of 6/30/2019 the City's outstanding principal for capital and other long term debt totals \$109,382,391
  - 43.6% of the current amount outstanding will be paid off in the next 5 years
  - 80% will be paid off in the next 10 years
  - The City's percentage of debt contracting power is 26.17% exhausted
- Total to be paid (after grant offsets) with estimated interest of \$22,339,825 is \$129,387,828
- If no new bonding is added over the next five years, the average annual P&I payment would be \$12,135,734 or 12.4% of the Annual Operating Budget.

## IMPACT OF NEW CAPITAL ON DEBT

#### **Annual Principal & Interest Payment**



# FIVE YEAR CAPITAL PLAN COMPARISON 2018-19 vs. 2019-20

#### This year's five-year plan has been reduced by:

- re-prioritizing necessary projects beyond 2024
- using remaining funds from previous projects which were completed under budget to reduce funds needed for new projects (as permitted)
- including building repair projects in FEMA-funded hazard mitigation projects

## 2019-20 CAPITAL PLAN HIGHLIGHTS

	City Funded	Grants/Bond Reqd. Grants/No Bond Regd.
General Fund	\$4.7 Million	\$27.3 Million \$20.4 Million
Sewer Fund	\$0.88 Million	\$4.0 Million
Water Fund	\$1.7 Million	\$1.2 Million

## FIVE YEAR CAPITAL PLAN COMPARISON 2018-19 VS. 2019-20

<u>Fund</u>	2019 to 2023	2020 to 2024	<u>Difference</u>
General	\$62,608,038	\$33,962,400	Less \$28,645,638
Sewer	\$5,825,000	\$4,705,000	Less \$1,120,000
Water	\$21,330,000	\$19,720,000	Less \$1,610,000
Grants	\$51,394,527	\$53,923,052	Plus \$1,578,525

## CAPITAL PLAN BREAKDOWN

#### General Fund

- Roads & Drainage
- Shoreline
- Transportation
- Public Safety
- Grounds
- Parks
- Technology
- Equipment

#### Sewer Fund

- Collection System
- Water PollutionControl Plant
- Equipment

#### Water Fund

- Distribution
- Treatment Plant
- Equipment

Project	Nev	w Funds	Exis	sting Funds	Gr	ant Funds	Bo	nding Regd.	No B	onding Regd.
SCBA's FD	\$	165,000.00					\$	165,000.00		
Automatic Defibrillators	\$	12,000.00					\$	12,000.00		
Critical Infr. Bulkhead			\$ 2	0,060,327.00	\$	20,060,327.00	\$ :	20,060,327.00		
Northshore Bulkhead West									\$	7,814,973.00
Northshore Bulkhead East									\$	6,711,663.00
Storm Water Remediation									\$	4,481,214.00
FEMA HMP Building Projects					\$	3,948,718.00	\$	3,948,718.00		
Water Purification HMP					\$	640,000.00	\$	640,000.00		
Lead Water service Replacement					\$	611,000.00			\$	611,000.00
WWTP HMP					\$	4,016,400.00	\$	4,016,400.00		
Edwards Boulevard	\$	1,000,000.00			\$	1,063,000.00	\$	2,063,000.00		
Beach Comfort Stations/LG HQ	\$	1,200,000.00	\$	407,227.00	\$	1,758,726.00	\$			
Elevated water tank replacement*			\$	500,000.00			\$	500,000.00		
Roadway Reconstruction**	\$	400,000.00	\$	232,000.00			\$	400,000.00		
Distribution System Upgrades***	\$	800,000.00	\$	820,000.00			\$	800,000.00		

<sup>\*\$9,000,000</sup> is budgeted in 2021, Standpipe to be removed in 2020 new 1.25 million gallon tank erected in 2021

<sup>\*\*</sup>Includes: 200 Block East Fulton & Boyd St. north of Pine

<sup>\*\*\*</sup>Includes: 200 Block East Fulton, Boyd St. north of Pine, & Phase 1&2 of the Walks

Project	New Funds	Existing Funds	Grant Funds	Bonding Reqd.	No Bonding Reqd.
	****	<b>*</b> 400 000	<b>*</b>	****	
Road Overlays	\$200,000	\$400,000	\$200,000	\$200,000	

- East Walnut between Roosevelt and Pacific
- Roosevelt between Walnut and Park (eastside)
- Tennessee Ave. between Park and Beech
- Walnut between National and Edwards
- Walnut between Magnolia and National
- Monroe Blvd. (west side) between Park and Walnut
- Intersection of Monroe and Walnut

Project	New Funds	Exist	ing Funds	Grant Funds	Bond	ing Regd.	No Bonding Regd.
Vehicles PD (2)	\$135,000.00	\$	11,137.00		\$	135,000.00	
DPW Vehicles Heavy Duty	\$175,000.00				\$	175,000.00	
Various Water Distribution Equip	\$ 70,000.00				\$	70,000.00	
Recreation Ride on Mower	\$ 11,500.00				\$	11,500.00	
Improvements Recreation Center	\$ 50,000.00	\$	72,671.00		\$	50,000.00	
Improvements Magnolia Sr. Center	\$ 70,000.00	\$	33,363.00		\$	70,000.00	
West end Firehouse Bathroom	\$ 92,000.00				\$	92,000.00	
Streetscaping	\$ 33,000.00	\$	17,636.00		\$	33,000.00	
Portable Radios FD	\$ 40,000.00				\$	40,000.00	
Upgrade Prison Cells/Dispatch	\$ 40,000.00				\$	40,000.00	
Technology Upgrade PD	\$ 43,751.00						
Sign Shop Material PD	\$ 15,000.00	\$	25,213.00		\$	15,000.00	
Misc. Equipment PD	\$ 20,000.00	\$	24,070.00		\$	20,000.00	
ESLAG Vehicle LPR Unit PD	\$ 18,150.00				\$	18,150.00	
Various Fencing	\$ 30,000.00				\$	30,000.00	
Roller Rink Score Board/netting	\$ 24,000.00				\$	24,000.00	
City Wide Cameras	\$ 40,000.00	\$	7,560.00		\$	40,000.00	
Radio System Upgrade	\$ 20,000.00	\$	17,792.00		\$	20,000.00	
Copiers	\$ 10,000.00				\$	10,000.00	
Computer Replacements	\$ 20,000.00	\$	19,724.00		\$	20,000.00	
Server Room AC	\$ 65,000.00				\$	65,000.00	
FD Server	\$ 20,000.00				\$	20,000.00	

Project Project	New	Funds	Exis	ting Funds	Grai	nt Funds	Bond	ling Reqd.	No Bonding Reqd.	
Consulting Design Services	\$	90,000.00	\$	57,139.00			\$	90,000.00		
Sandy Recovery Services	\$	20,000.00	\$	17,522.00			\$	20,000.00		
Sewer Collection System Upgrades	\$	200,000.00	\$	268,132.00			\$	200,000.00		
Sewer Main Lining	\$	100,000.00	\$	13,360.00			\$	100,000.00		
ADA Bathrooms City Hall			\$	100,892.00						
Improvements City Hall	\$	125,000.00	\$	118,499.00			\$	125,000.00		
City Hall Elevator			\$	130,000.00	\$	100,000.00				
Beach Bathroom Reconstruction			\$	143,500.00						
Sand Screening for Dune	\$	265,000.00			\$	100,000.00	\$	265,000.00		
Assessment Software Upgrade	\$	50,000.00					\$	50,000.00		
Impact RMS PD	\$	92,000.00					\$	92,000.00		
Curb & Sidewalk Rehabilitation	\$	150,000.00					\$	150,000.00		
Parking Lot Reconstruction			\$	230,743.00						
*CHIP's each year we receive revenue from the DOT of approximately \$490,000										

Project	Nev	v Funds	Exis	ting Funds	Gra	nt Funds	Bon	ding Regd.	No	Bonding Regd.
Replace Sludge Removal Pump	\$	20,000.00	\$	58,000.00			\$	20,000.00		
Pump replacements at WWTP	\$	130,000.00	\$	122,227.00			\$	130,000.00		
Various WTP Improvements	\$	50,000.00	\$	32,102.00			\$	50,000.00		
Hydrant & water Service Repl.	\$	300,000.00	\$	113,896.00			\$	300,000.00		
Security Camera's at Garage	\$	3,500.00	\$	31,500.00	\$	31,500.00	\$	3,500.00	\$	31,500.00
Bus Replacements (2)	\$	5,000.00			\$	1,013,000.00	\$	5,000.00	\$	1,013,000.00
Paratransit Bus Replacement (3)	\$	51,000.00			\$	189,000.00	\$	51,000.00	\$	189,000.00
Bus Shelters	\$	27,500.00			\$	247,500.00	\$	27,500.00	\$	257,500.00
Bus Stop Lighting	\$	9,000.00			\$	81,000.00	\$	9,000.00	\$	81,000.00
Tree Inventory			\$	25,000.00						
Rehabilitation Central Garage			\$	546,200.00						

## PLAN SUMMARY

- The Department of Public Works requests \$4.7 million in 2019/20 general fund improvements for this year.
- \$2.6 million has been requested for Sewer and Water fund projects as well. Proposed appropriations, not including grant funded projects, are shown in the table below:

#### City of Long Beach Capital Program, 2019-20 – 2023-24

	2019/20	2020/21	2021/22	2022/23	2023/24
General Fund	\$4,670,400	\$10,191,000	\$6,580,000	\$6,801,000	\$5,720,000
Sewer Fund	\$ 880,000	\$ 700,000	\$ 700,000	\$ 975,000	\$1,450,000
Water Fund	\$1,720,000	\$12,450,000	\$2,350,000	\$1,600,000	\$1,600,000













